

## DISPLAYING HETEROGENEOUS VIDEO

### Abstract of the Disclosure

Heterogeneous video may be independently encoded in a processor-based system and transmitted for display on a display device. In the display device, the independent  
5 video streams may be de-packetized for display on the same display at different frame rates. Thus, each of the video sources may be displayed in a separate portion of the display at its native frame rate. For example, an electronic programming guide may be transmitted for display  
10 at one frame rate and displayed in a distinct region on the display screen while video corresponding to an ongoing television program may be displayed in another portion of the display screen at its native frame rate.